

**Work Order ID 58030**

Thursday, April 22, 2010 9:16:23 AM



Page 1

Item ID: D350-607-411

Accept



Setup Start



Revision ID:

Stop



Item Name: Quick Release Basket Mounting Installation

Start Date: 4/22/2010 Start Qty: 6.00

Required Date: 4/23/2010 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: MF Date: 10-4-22

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-2

B

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile &amp; type labels per PPPD350-607-411 CHG001

Sulob29

H for BG 10/04/21

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

P 10/4/29 (5)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

Sulob29

(5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Item ID: D350-607-411

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Start Date: 4/22/2010 Start Qty: 6.00



Cust Item ID:

Required Date: 4/23/2010 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Pick Kit

0.00



Packaging

Memo

0.00

*Paul*

10-4-29 (30) SJ

Packaging

Package as per PPPD350-607-411

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/30 *[Signature]*

MF 10-4-29

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# Picklist Print

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Work Order ID: 58030

Parent Item: D350-607-411

Parent Item Name: Quick Release Basket Mounting Installation

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B  
as per ecn 10-552 DD 10.04.19 verified by:EC

Start Date: 4/22/2010

Required Date: 4/23/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S D3908-041 1P Crosstube Lug Assembly, Aft		Manufactured	No			110	Each	0.0000	6.0000	57808		
S D3909-041 1P Crosstube Lug Assembly, Fwd		Manufactured	No			110	Each	0.0000	6.0000	57809		
S D3910-3 4P Crosstube Lug		Manufactured	No			110	Each	8.0000	24.0000	57811 16P		

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

st507

8

57108

8

D3984

Manufactured No

110

f

491.8950

6.3158

Rubber Extrusion, Crosstube

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST408

491.895

53707

491.895

CUT (8) 3.00" LONG

2 meas  
8/14/29

57108 4P

53707

10/4/29 (5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 58030

Parent Item: D350-607-411

Parent Item Name: Quick Release Basket Mounting Installation

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as per ecn 10-552 DD 10.04.19 verified by:EC

Start Date: 4/22/2010

Required Date: 4/23/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-14A 164		Purchased	No			110	Each	129.0000	96.0000			



Bolt



1114494 294

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST358

129

113359

129

110

Each

1,400.000

96.0000

113359 514



4/22/2010 (5)

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST139

2

111827

2

Main Warehouse

ST300

898

113422

112

114108

778

9063

8

Main Warehouse

ST463

500

114416

500

1114108

MS21042L4 164



Nut

Thursday, April 22, 2010 9:16:22 AM

Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D350-607-411



Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 4/22/2010

Required Date: 4/23/2010

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B  
as per ecn 10-552 DD 10.04.19 verified by:EC

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
NAS1149F0432P	328	Purchased	No			110	Each	306.0000	192.0000 / 63			



Washer

AN962-416L

*[Handwritten signature]*

Warehouse	Loc Qty	Loc Code
Main Warehouse		
ST275	306	
110098	9	
112940	97	
114405	200	

m114405

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-441 (Standard Basket)	78.0 lb 35.4 kg	± 47.8 in ± 1.21 m	± 3728 in-lb ± 42.8 m-kg	135 in 3.43 m	10530 in-lb 121.4 m-kg
D350-607-443 (Lightweight Basket)	63.0 lb 28.6 kg	± 47.8 in ± 1.21 m	± 3011 in-lb ± 34.6 m-kg	135 in 3.43 m	8505 in-lb 98.1 m-kg
D350-607-445 (Standard Basket)	56.0 lb 25.4 kg	± 47.8 in ± 1.21 m	± 2677 in-lb ± 30.7 m-kg	135 in 3.43 m	7560 in-lb 87.1 m-kg
D350-607-447 (Lightweight Basket)	45.0 lb 20.4 kg	± 47.8 in ± 1.21 m	± 2151 in-lb ± 24.7 m-kg	135 in 3.43 m	6075 in-lb 70.0 m-kg
D350-607-411 (Quick Release Basket Mounting Kit)	5.9 lb 2.7 kg	± 36.5 in ± 0.93 m	± 215 in-lb ± 2.5 m-kg	135 in 3.43 m	796 in-lb 9.3 m-kg

## 5.0 PARTS LIST

QTY -441	QTY -443	QTY -445	QTY -447	QTY -411	PART NUMBER	DESCRIPTION
X					D350-607-441	HELI-UTILITY-BASKET
	X				D350-607-443	HELI-UTILITY-BASKET
		X			D350-607-445	HELI-UTILITY-BASKET
			X		D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
				1	D3908-041	AFT X-TUBE LUG ASSY
				1	D3909-041	FWD X-TUBE LUG ASSY
				4	D3910-3	X-TUBE LUG
1	1	1	1		D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		D3912-041	EYEBOLT RECEIVER ASSY
				8	D3984-030	RUBBER EXTRUSION, X- TUBE
1			1		D4030-041	LONG BASKET ASSY
	1				D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1			D4032-041	SHORT BASKET ASSY
			1		D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		D4085-1	PLACARD-INSTRUCTIONS
6	6	6	6		AN4-13A	BOLT
				16	AN4-14A	BOLT
6	6	6	6	16	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	NAS1149F0432P	WASHER

W/O:		WORK ORDER CHANGES						
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